## **EAST Search History**

| Ref<br># | Hits    | Search Query   | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|---------|--|--------------------|---------------------|---------|------------------|
| L1       | 196     | 356/500.ccls.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L2       | 290     | 356/498.ccls.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L3       | 315     | differential near interferometer   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L4       | 46      | L1 and L3  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L5       | 1       | "5277427".pn.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L6       | 2206587 | measur\$5 or test\$5   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L7       | 544419  | beam   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L8       | 4309489 | (one and two) or (first and second) or (one and second) or (first and two) | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L9       | 773122  | interfer\$   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L10      | 1       | "6700667".pn.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L11      | 816815  | symmetri\$4 or balanc\$4   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L12      | 44      | L11 and L1   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L13      | 86688   | lithograph\$   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L14      | 24000   | L9 and L13   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L15      | 7509    | L11 and L14  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L16      | 22094   | interferometer   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L17      | 4638    | L13 and L16  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L18      | 1758    | ((one and two) or (first and second)) with (L6 near L7)                    | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L19      | 229     | L17 and L18  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |
| L20      | 86      | 356/509.ccls.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/06/16 19:01 |

## **EAST Search History**

| L21 | 3123362 | displacement or distance or movement or position | US-PGPUB;<br>USPAT | OR | OFF | 2006/06/16 19:01 |
|-----|---------|--|--------------------|----|-----|------------------|
| L22 | 14455   | L6 near (beam or beams)                          | US-PGPUB;<br>USPAT | OR | OFF | 2006/06/16 19:01 |
| L23 | 196     | L11 with L22                                     | US-PGPUB;<br>USPAT | OR | OFF | 2006/06/16 19:01 |
| L24 | 89      | L9 and L23                                       | US-PGPUB;<br>USPAT | OR | OFF | 2006/06/16 19:01 |

6/16/06 7:12:53 PM C:\Documents and Settings\MLyons\My Documents\EAST\Workspaces\10783199.wsp Page 2

## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs      | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|----------|---------------------|---------|------------------|
| L2       | 1    | (interfer\$ and axis and ((first and second) near ((beam or beams) and (face or faces))) and (displacement or displacements)). clm. | US-PGPUB | OR                  | OFF     | 2006/06/16 19:31 |
| L3       | 20   | (interfer\$ and axis and ((first and second) near ((beam or beams))) and symmetr\$).clm.  | US-PGPUB | OR                  | OFF     | 2006/06/16 19:32 |
| L4       | 2    | (interfer\$ and lithography and<br>stage and ((first and second) near<br>(surface\$)) and perimeter).clm.                           | US-PGPUB | OR                  | OFF     | 2006/06/16 19:33 |

6/16/06 7:33:33 PM C:\Documents and Settings\MLyons\My Documents\EAST\Workspaces\Use Me.wsp

Page 1